Atty Dkt No. 1393.002 USSN 09/044,696

PATENT

be by certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope dressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on April 21, 2003.

Line Kizer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

BARCHFELD et al.

Confirmation No. 8826

Serial No.: 09/044,696

Art Unit: 1645

Filing Date: March 18, 1998

Examiner: S. Devi

Title: DETOXIFIED MUTANTS OF BACTERIAL ADP-RIBOSYLATING TOXINS AS

PARENTERAL ADJUVANTS

Assistant Commissioner for Patents

Washington, D.C. 20231

TRANSMITTAL OF RESPONSE

Enclosed are the following documents in response to the Office Action mailed October 22, 2002 for the above-identified application:

- [x] Amendment/Response
- [x] Petition for 3 month Extension of Time
- [x] 3 sheets of Corrected Drawings
- [x] Information Disclosure Statement; Form 1449; and 141 cited references
- [x] Return receipt postcard
- [x] Check No. 18787 in the amount of \$ 1110.00 for the total fee as calculated below
- [] Other:

The fee has been calculated as follows:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Total Claims		- 20 =		x \$18.00	
Independent Claims		- 3 =		x \$84.00	
If multiple dependent claims are presented, add \$280.00 Total Amendment Fee					
If small entity status is applicable, subtract 50% of Total Amendment Fee					
Other fees: Extension of Time & IDS (\$930.00 & \$180.00)					\$1110.00
TOTAL FEE DUE					\$1110.00

[x] A check for the total fee is attached.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117. This paper is submitted in duplicate.

Dated: April 21, 2003

CHIRON CORPORATION Intellectual Property - R440 P.O. Box 8097

Emeryville, CA 94662-8097 Telephone: 510-923-3179 Facsimile: 510-655-3542 Respectfully submitted, COOLEY GODWARD LLP

By:

Dahna S. Pasternak Reg. No. 41,411